

## SEISMIC STANDARDS/INSTALLATION

### FURNITURE/STEEL CABINETS

Steel Cabinets (Storage and wardrobe) meet California Administrative Code Title 24, Part 2, Section 2-2312, (Earthquake safety) seismic standards, if installed per manufacturer's instructions.

**Installation is the responsibility of the purchaser.** Installation hardware is included with each unit.

In accordance with the California Administrative Code, Title 24, State Building Code, Part 2, Section 2-2312, **Earthquake Safety, all:**

"Storage racks with the upper storage level more than 5 feet in height (plus contents);"...

"Floor supported cabinets and book shelves more than 5 feet in height (plus contents);"...

"Wall hung cabinets and storage shelves (plus contents); **must be designed, constructed and anchored in such a manner as to resist stresses and limit deflections caused by earthquake forces.**"

Prior to use of the shelving system, cabinets, etc., the structure must be anchored in accordance with drawings supplied by the manufacturer.

Local agencies should check with their governing bodies to determine if compliance with UBC/CAC is required.

### INDUSTRIAL SHELVING

California Administrative Code Title 24, State Building Code 2, Part 2 (CAC 24, SBC 2), requires that industrial steel shelving be designed, assembled and anchored so as to resist seismic forces when fully loaded.

The industrial steel shelving components manufactured by CALPIA when assembled and anchored as prescribed by CALPIA are certified by the Office of the State Architect (OSA) to be compliant with CAC 24, SBC Part 2.

Any other sizes, configurations, anchorages, etc., that the end user may wish to order shall require additional calculations, prepared and signed by a California licensed structural or civil engineer substantiating compliance of the shelving installation to the California Administrative Code. These calculations shall be the responsibility of the end user.

*If you have any questions, please contact your CALPIA Account Representative or call 916/323-2419.*